## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1259	(scanner or scanning) and relief pattern	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/19 12:18
S2	1259	(scanner or scanning) and relief (pattern or marker)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/19 12:18
S3	1234	(scanner or scanning) and relief (pattern or marker)	US-PGPUB; USPAT	ADJ	ON	2010/08/19 12:18
S4	63	(scanner or scanning) and relief (pattern or marker) and (part or product or component) with (tracking or identification)	US-PGPUB; USPAT	ADJ	ON	2010/08/19 12:20
<b>S</b> 5	145	("3517166"   "3573472"   "3751636"   "4015240"   "4193540"   "4201338"   "4204638"   "4217487"   "4263504"   "4282425"   "4404598"   "4521678"   "4625101"   "4694182"   "4700078"   "4724222"   "4731861"   "4748677"   "4750210"   "5059776"   "5101184"   "5258605"   "5331176"   "5357093"   "540282"   "5456520"   "5430282"   "545664") PN. OR ("3810159"   "4771165"   "539967"	US-PCPUB; USPAT; USOOR	ADJ	ON	2010/08/19 12:54
S6	26	("3922539"   "4360274"   "4441205"   "4466776"   "4464584"   "4739175"   "4759075"   "4805224"   "4810895"   "5018213"   "5253306"   "5301786"   "5321772"   "5367458"   "5367578"   "5479537"   "544139"   "5677522"). PN. OR ("6173213").	US-PGPUB; USPAT; USOCR	ÁDJ	ON	2010/08/19
S7	2596	(235/454).OCLS.	US-PGPUB; USPAT	OR	OFF	2010/08/19 13:57
S8	101	S7 and relief	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/19 13:58

S9	232	(235/456).OOLS.	US-PGPUB; USPAT	OR	OFF	2010/08/19 14:43
S10	185	S9 not S7	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/19 14:43
S11	16	S10 and (relief or bump or raised)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/19 14:44
S12	536	relief pattern.ti,ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/19 15:39
S13	2580	relief pattern not us.cc.	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/19 15:50
S14	11	(indetifying or identification or identified) and relief pattern not us. cc.	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/08/19 15:51
S15	15	(("5483363") or ("2007018641") or ("4250393") or ("476843") or ("4824621") or ("4824621") or ("5369273") or ("5369273") or ("5369273") or ("53693114") or ("6039898") or ("6476943") or ("64461299") or ("4460299") or ("45604649").PN.	US-PGPUB; USPAT	OR	OFF	2010/08/20
S16	2110	relief pattern and laser	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/20 10:30
S17	1	("4193540").PN.	US-PGPUB; USPAT	OR	OFF	2010/08/20 10:31
S18	26	("3324302"   "3617704"   "3663800"   "3700860"   "3728677"   "3889102"   "3916158"   "3920124"   "3991883"   "4006343"). PN. OR ("4193540"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/20 10:31
S19	13	("4193540"   "4201338"   "4204638"   "4217487"   "4263504"   "4625101"). PN. OR ("4771165"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/20 11:44
S20	379	(235/440,490).CCLS.	US-PGPUB; USPAT	OR	OFF	2010/08/20 11:51
S21	80	S20 and laser	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/20 11:51

S22	65410	("235").CLA	S.	US-PGPUB; USPAT	OR	OFF	2010/08/20 11:57
323	9229	S22 and las	er	US-PGPUB; USPAT; USOOR	ADJ	ON	2010/08/20 11:57
S24	412	S22 and las	er and relief	US-PGPUB; USPAT; USOOR	ADJ	ON	2010/08/20 11:57
S25	403	S22 and las	er and relief	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/08/20 11:57
S26	286	("3324302"	"3517166"   "3617704"	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 11:38
			"3700858"	USPAT; USCUR			11:38
	1						
	1		"3728677"				
			"3838251"				
			"3860792"				
		"3882464"					
	1		"3920124"				
			"3922539"   "3991883"				
			"4012716" I				
			"4114797" I				
			"4147295"				
			"4201338" I				
			"4217487"				
			"4263504"				
			"4323772"				
			"4379224"				
		"4404593"	"4441205"				
		"4450349"	"4486776"				
		"4521678"	"4543660"				
		"4578570"	"4625101"				
		"4644584"	"4687942"				
			"4700078"				
			"4724322"				
			"4739175"			i	
			"4750210"				
			"4805224"				
		"4810895"				i	
			"5059776"   "5101184"				
			"5258605" I				
			"5276315" I				
			"5302814" I				
	1		"5321772" I				
			"5357093"				
			"5367578"				
	1		"5389770"				
			"5406642"				
			"5426520"				
		"5430282"	"5453604"				
		"5454045"	"5479537"				
		"5486689"	"5504318"				
			"5539191"				
	1		"5644139"				
			"5767498"				
	1	3"5777309" I	"5786583"				

		"5798513"   "5811781"   "5861616"   "5877486"). PN. OR ("3810159"   "4193540"   "4771165"   "4809342"   "5339367"   "5677522"   "6152370"   "6173213").URPN.	***************************************			
S27	262	S26 and (pattern or code)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 11:39
S28	24	wheel and relief pattern	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/08 11:57
S29	94025	g06k009/\$.ipc. or g06k9/\$. ipcr.	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/08 12:18
S30	87	S29 and relief	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/08 12:18
S31	304	relief pattern and wheel	US-PGPUB; USPAT	ADJ	ON	2010/09/08 12:46
S32	0	relief pattern and wheel.ti, ab.bsum.	US-PGPUB; USPAT	ADJ	ON	2010/09/08 12:47
S33	110	relief pattern and wheel.ti, ab,bsum.	US-PGPUB; USPAT	ADJ	ON	2010/09/08 12:47
S34	9	("4193540"   "4201338"   "4713536"   "4809342"   "4888613").PN. OR ("4963718").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 12:56
<b>S3</b> 5	27	("3409760"   "3627991"   "3745314"   "3745354"   "3766238"   "3896294"   "3923158"   "3963918"   "3991883"   "4020327"   "4088265").PN. OR ("4201338").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 12:58
<b>S3</b> 6	56	("3199080"   "3277283"   "3593030").PN. OR ("3728677").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 13:02
S37	27	("3938186"   "4114797"   "4193540"   "4543660"). PN. OR ("4809342"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 13:09

S38	19	("3676645"   "3745527"   "4270863"   "4589141"   "4790022"   "4797937"   "4809342"   "4859863"   "4881268"   "5120126"). PN. OR ("5245399"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 13:10
S39	26	("3922539"   "4360274"   "4441205"   "4486776"   "4464584"   "4739175"   "4759075"   "4805224"   "4759075"   "5018213"   "5253306"   "5301786"   "5321772"   "5367458"   "5367578"   "5406642"   "544045"   "5479537"   "5644139"   "5677522"). PN. OR ("6173213"). UFPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 13:13
S40	26	("3324302"   "3617704"   "3663800"   "3700860"   "3728677"   "3889102"   "3916158"   "3920124"   "3991883"   "4006343"). PN. OR ("4193540"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 13:18
S41	13	("4193540"   "4201338"   "4204638"   "4217487"   "4263504"   "4625101"). PN. OR ("4771165"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 13:22
S42	12160	"235".clas. and wheel	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 13:36
S43	753	"235".clas. and wheel with (vehicle or automobile)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 13:36
S44	102	"235".clas. and wheel with (vehicle or automobile) and laser	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 13:36
S45	11	"235".clas. and wheel with (vehicle or automobile) and laser and wheel ti,ab, bsum.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 13:38
S46	213	"235".clas. and wheel with (vehicle or automobile) and wheel.ti,ab,bsum.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 13:38
S47	0	235/487,490,454-473	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 14:29
S48	13042	(235/487,490,454-473). CCLS.	US-PGPUB; USPAT	OR	OFF	2010/09/08 14:29
S49	841	S48 and (relief or bump or protrusion )	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 14:32

S50	561	S48 and (relief or bump or protrusion) and (moving or moved or conveyed or conveyer or conveying)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 14:32
S52	156	S48 and (relief or bump or protrusion).ti,ab,bsum, clm. and (moving or moved or conveyed or conveyer or conveyor or conveying)	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 14:36
S53	282	S48 and (relief or bump or protrusion).ti,ab,bsum, clm.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/08 14:36
S54	1	("4201338").PN.	US-PGPUB; USPAT	OR	OFF	2010/09/08 14:37
S55	0	(11/600636).APP.	USPAT; USOCR	ADJ	ON	2010/09/08 14:46
S56	24064	g06k007/1\$.ipc. or g06k7/1\$.ipcr.	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/08 14:58
S57	82	\$56 and (relief or bump or protrusion)	FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2010/09/08 14:58
S58	235	(29/407.04).COLS.	US-PGPUB; USPAT	OR	OFF	2010/09/27 17:23
S59	7	S58 and relief	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/27 17:24
S60	9	smyth near2 larry.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2010/09/27 17:45
S61	0	(10/565053).APP.	USPAT; USOCR	ADJ	ON	2010/09/27 17:46
S62	1	("4727419").PN.	US-PGPUB; USPAT	OR	OFF	2010/09/27 17:48

## EAST Search History (Interference)

## 9/28/2010 3:35:39 PM

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<sup>&</sup>lt; This search history is empty>